#### HAWAII ADMINISTRATIVE RULES

#### TITLE 12

#### DEPARTMENT OF LABOR AND INDUSTRIAL RELATIONS

### SUBTITLE 8

## DIVISION OF OCCUPATIONAL SAFETY AND HEALTH

#### PART 3

## CONSTRUCTION STANDARDS

#### CHAPTER 111.1

## SAFETY TRAINING AND EDUCATION

§12-111.1-1 Incorporation of federal standard §12-111.1-2 Definitions

<u>Historical note</u>: Chapter 12-111.1 is based substantially upon chapter 12-111. [Eff 7/12/82; R 10/23/97]

§12-111.1-1 Incorporation of federal standard. Title 29, Code of Federal Regulations, Section 1926.21, entitled "Safety Training and Education" published by the Office of the Federal Register, National Archives and Records Administration, on December 30, 1991, is made a part of this chapter, except as provided in section 12-111.1-2. [Eff 10/23/97]
(Auth: HRS §396-4) (Imp: HRS §396-4)

# §1926.21 Safety training and education.

- (a) General requirements. The Secretary shall, pursuant to section 107(f) of the Act, establish and supervise programs for the education and training of employers and employees in the recognition, avoidance and prevention of unsafe conditions in employments covered by the act.
- (b) employer responsibility.
  - (1) The employer should avail himself of the safety and health training programs the Secretary provides.
  - (2) The employer shall instruct each employee in the recognition and avoidance of unsafe conditions and the regulations applicable to his work environment to control or eliminate any hazards or other exposure to illness or injury.
  - (3) Employees required to handle or use poisons, caustics, and other harmful substances shall be instructed regarding the safe handling and use, and be made aware of the potential hazards, personal hygiene, and personal protective measures required.
  - (4) In job site areas where harmful plants or animals are present, employees who may be exposed shall be instructed regarding the potential hazards, and how to avoid injury, and the first aid procedures to be used in the event of injury.
  - (5) Employees required to handle or use flammable liquids, gases, or toxic materials shall be instructed in the safe handling and use of these materials and made aware of the specific requirements contained in subparts D, F, and other applicable subparts of this part.
  - (6) (i) All employees required to enter into confined or enclosed spaces shall be instructed as to the nature of the hazards involved, the necessary precautions to be taken, and in the use of protective and emergency equipment required. The employer shall comply with any specific regulations that apply to work in dangerous or potentially dangerous areas.
    - (ii) For purposes of paragraph (b)(6)(i) of this section, "confined or enclosed space" means any space having a limited means of egress, which is subject to the accumulation of toxic or flammable contaminants or has an oxygen deficient atmosphere. Confined or enclosed spaces include, but are not limited to, storage tanks, process vessels, bins, boilers, ventilation or exhaust ducts, sewers, underground utility vaults, tunnels, pipelines, and open top spaces more than 4 feet in depth such as pits, tubs, vaults, and vessels.

§12-111.1-2 Definitions. As used in 29 CFR 1926.21 and applied to this chapter.

"Act" means chapter 396, HRS.

"Secretary" means director of the department of labor and industrial

relations or the director's designee.

"Subparts D, F, and other applicable subparts of this part" means chapter 12-202 and other applicable chapters of part 3 of this title.

[Eff 10/23/97] (Auth: HRS §396-4) (Imp: HRS §396-4)